# ELECTRIC TELESCOPIC HEDGE TRIMMER

## Model HDT01 OWNER'S MANUAL

IMPORTANT: Read and understand this manual before assembling or operating this Trimmer. Improper use can cause severe injury. Keep this manual for future reference.

Any questions or problems - please call the Eckman Helpline on 0871 590 5917 or go to www.eckman.co.uk

## Contents

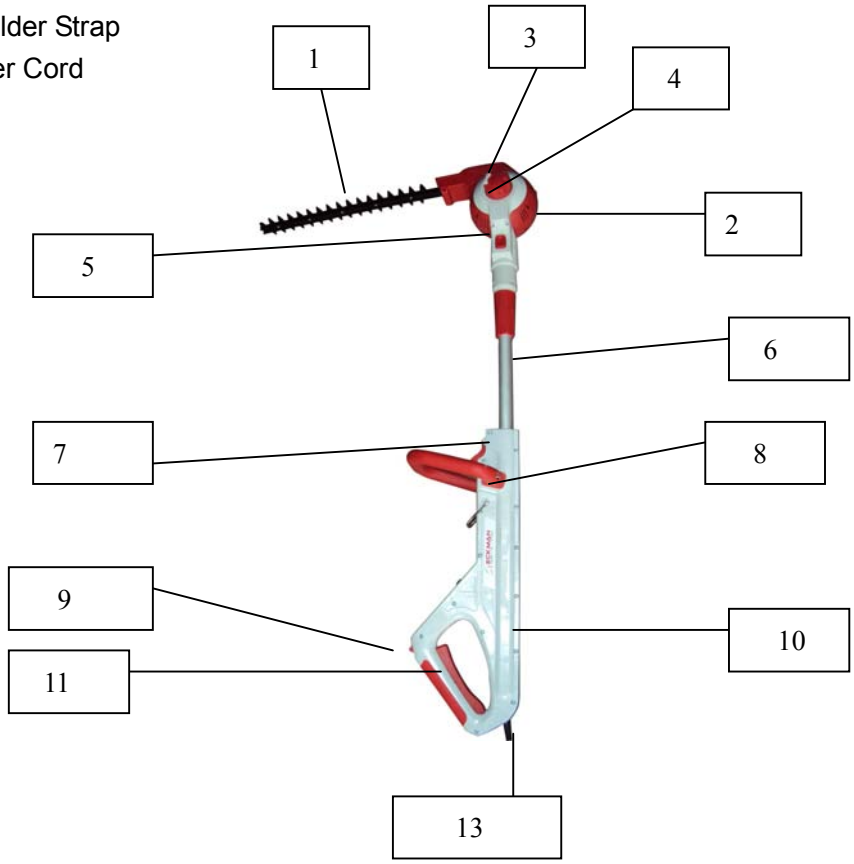
I Parts List
II- Technical Data
III-Safety Instructions
IV-Getting Started
V- Operation
VI- Cleaning, Maintenance, storage and guarantee.

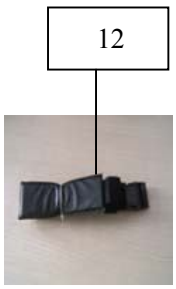
# I Parts List

1. 450mm Long Reciprocating Heat-Treated Dual Cutter Blade
2. Pivoting Power Head
3. Hand Adjustment Knob For Cutting Head
4. Knob Release Button
5. Hand Adjustment Knob For Shaft
6 .Telescopic Shaft
7. Telescopic Shaft Lock
8. Auxiliary Handle
9. Trigger Switch Lock Out
10. Handle
11. Trigger Switch

    The ON/OFF Trigger Switch Can Only Be Depressed And Operate When Squeezed At The Bottom Third Of The Switch

12. Shoulder Strap
13. Power Cord



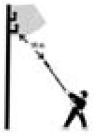




Any questions or problems - please call the Eckman Helpline on 0871 590 5917 or go to www.eckman.co.uk

# II. Technical Data

Rated Voltage:  230v- 240v- 50hz
Input Power:  450w
Idling Speed: 1500rpm
Cutting Capacity 14mm diameter
Weight: 4.5 kg
NOISE AND VIBRATION DATA
Weighted sound pressure level: 79dB
Weighted sound power level: 96dB
Vibration:  3.5M2/S
Overall length 1.74m  / Overall length fully extended 2.06m

**SYMBOLS**

| | |
|---|---|
| | **Do not expose to rain.** |
| | **Denotes risk of personal injury, loss of life, or damage to the tool in case of non-observance** |
| | Read the user manual |
| | **Use ear protection** |
| | **Use eye protection** |
| | **Use protective gloves** |
| | **Wear sturdy, non-slip footwear** |
| | **Disconnect from mains power immediately if the power cord becomes damaged** |
|  | **Do not operate near electric lines** |
| | Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your local authority or retailer for recycling advice |

Any questions or problems - please call the Eckman Helpline on 0871 590 5917 or go to www.eckman.co.uk

# III. SAFETY INSTRUCTIONS

**WARNING: When using electric Trimmers, basic safety precautions should always be followed to reduce the risk of personal injury.**

**Read all instructions carefully prior to operating this trimmer.**

1. **Stay Alert----** Watch what you are doing. Use common sense when operating Trimmer.

2. **Avoid Dangerous Environments**

**Do not operate Trimmer** In rain or in damp or wet locations.
While under the influence of alcohol, medications, or drugs.
Where highly-flammable liquids or gases are present.
While standing on a ladder or in a tree.
If it is damaged or not securely and fully assembled.

3. **Keep Children Away--**-Keep all visitors a safe distance from work area.
4. Do not use Trimmer for any job except that for which it is intended.
5. Only well instructed adults should operate Trimmer. Never allow children to operate Trimmer.
6. **Dress Properly When Operating Trimmer**

Do not wear loose clothing or jewelry that can get caught in the moving blades or parts of the Trimmer.

Always wear rubber gloves and substantial foot wear when working outside.

Always wear protective hair covering to contain long hair.
Always wear a face or dust mask if operation is dusty.

7. Always wear eye protection
8. Use only electrical voltage noted on model nameplate on Trimmer.
9. **Extension Cord**-----Make sure your extension cord is in good condition. When using an extension cord(<6amp), be sure to use one heavy enough to carry the current your Trimmer will draw. An undersized extension cord will cause a drop in line voltage resulting in loss of power and overheating.
10. Do not operate Trimmer near electric power lines, telephone, or cable lines. Keep Trimmer at least 10 feet away from any power lines or cables.

## WHILE OPERATING TRIMMER

1. **Stay Alert---** Watch what you are doing. Use common sense.

2. Be aware of extension cord while operating Trimmer. Be careful not to trip over extension cord. Keep extension cord away from cutter blades at all times.
3. **Avoid Unintentional Starting** —Do not carry plugged-in Trimmer with finger on switch. Be sure switch is OFF when plugging in Trimmer.
4. **Do Not Over-reach**-------Keep proper footing and balance at all times.

**DANGER----RISK OF INJURY**

**Keep hands away from blades at all times. Keep both hands on handle areas when Trimmer is on. Do not attempt to remove cut material or hold material to be cut when blades are moving. Do not grasp the exposed cutting blades or cutting edges when picking up or holding the Trimmer.**

**CAUTION----Blades coast after switching off.**

5. **Disconnect Trimmer----**Disconnect the Trimmer from the power supply

When not in use

Before servicing

When changing accessories such as blades

When clearing jammed material from blades

When moving from one worksite to another

**Do Not Force Trimmer—**It will do the job better and with less likelihood of a risk of injury.

6. **Do Not Abuse Power Cable ---** Never carry Trimmer by power cable or yank it to disconnect from the mains power supply . Keep power cable away from heat, oil, and sharp edges
7. Before starting Trimmer, make sure blades are not touching anything.

**IV. GETTING STARTED**

**UNPACKING**

1. Remove Trimmer and all other items from box.
2. Check all items for possible transit damage. If you find any damage or any parts are missing call the Eckman Helpline.

**Connecting The Handle To The Trimmer Head**: Please see PIC 1

PIC. 1

PIC. 2

Any questions or problems - please call the Eckman Helpline on 0871 590 5917 or go to www.eckman.co.uk

Step1: Please see PIC 2 and PIC 3. Line up the shafts and push the male connector pins into the female connection. They will only fit together one way due to the special extrusions on the shaft ends, one of which is slotted as shown in PIC3 and the other one which has a protrusion as shown in PIC 2.

PIC.3

PIC.4

PIC.5

Step 2: Having fitted the two shafts together, slide the red outer sleeve attached to the handle shaft down and over the red thread on the end of the trimmer head shaft. Please refer to PIC 4 and PIC 5. Tighten the sleeve until both sections are fully and securely connected. There should be no obvious movement once the sleeve is fully and correctly tightened. Please take care not to cross-thread when connecting as this will cause damage and invalidate your guarantee.

# V. OPERATION

## Adjusting The Length Of The Telescopic Shaft

**The Trimmer is packed with the telescopic shaft adjusted to it shortest position.**
**To begin with, release the shaft lock (please see page 2. Parts List - Part 6). Adjust the shaft to desired position and then re-lock. See.Pic.1&2below)**

PIC.1

PIC.2

## Adjusting The Angle Of The Trimmer Head:

PIC.6

PIC.7

To change the angle of the trimmer head (from 0 – 90 degrees), grip the large red adjustment knob (Part3) and depress the grey coloured knob release button as shown in PIC 6 & PIC 7. When you've reach the desired trimmer head position, release the pressure on the grey button.

## ROTATING THE SHAFT

Apart from being able to change the cutting angle by up to 90 degrees, you can also adjust the shaft from 0-180 degrees. Simply press the red button on the side of the shaft ( Part 5 Hand Adjustment Knob For Shaft) and swivel the cutter head to the desired position. When you turn the head it will make a loud clicking noise.

## STARTING THE TRIMMER

To operate the trimmer, first plug the power cord into a convenient 13Amp mains outlet. For working outdoors and for your safety, we recommend the use of an RCD ( Residual Current Detector ).In order to operate the Trigger Switch (Part 11), you must first depress the Trigger Switch Lock-Out button ( Part 9.) See PIC8

Please note – when switching the trimmer on and off you may see electric sparks inside the trimmer head where the motor is located. This is perfectly normal and in no way represents a safety hazard. Unlike some trimmers that incorporate a mechanical brake, this trimmer uses an extremely sensitive Electronic Brake which naturally produces some sparks. It is a safety feature of this trimmer.

**PIC.8**

## USING THE TRIMMER

The Trimmer is a dual-purpose tool. It is designed to trim and shape tall, hard-to-reach hedges and bushes with its extended reach and pivoting head. You can also adjust the Trimmer to trim and shape smaller hedges and shrubs near the ground without having a bend or stoop.

Please visit the Eckman website www.eckman.co.uk and watch the short demonstration video.

## VI. CLEANING, MAINTENANCE AND STORGE

**WARNING: Disconnect Trimmer from power supply before cleaning or servicing. Severe injury or death could occur from fire, electrical shock, or body contact with moving cutter blades.**

**Should the power lead of this appliance become damaged in any way and need replacing, it should ONLY be replaced by a qualified electrician**.

**WARNING: When cleaning Trimmer**

**Do not submerse Trimmer in any liquids**
**Do not use products that contain Ammonia, Chlorine, or abrasive.**
**Do not use chlorinated cleaning solvents, Carbon Tetrachoride, Kerosene, or Gasoline.**

Use a soft cloth dampened with a mild soap and water mixture to wipe Trimmer pole, housing, and cutter blades clean. Do not spray or pour water directly onto Trimmer.

Any questions or problems - please call the Eckman Helpline on 0871 590 5917 or go to www.eckman.co.uk

Once the Trimmer is cleaned, apply a high coat of oil to the cutter blades to prevent rust and provide lubrication.

## MAINTENANCE AND STORAGE OF TRIMMER

### 1. Maintain Trimmer With Care

- Keep cutting edge sharp and clean for best performance and to reduce the risk of injury.
- Periodically apply a light coat of oil to the cutter blades for lubrication.
- Inspect Trimmer cord periodically, and if damaged, have it repaired by an authorized service facility.
- Inspect extension cords periodically and replace if damaged.
- Keep handles dry, clean, and free from oil and grease.

### 1. Check Damaged Parts

- If a part is damaged, carefully check the damaged part before using the Trimmer. Make sure the part will operate properly and perform its intended function. If necessary, please contact the place of purchase to request a replacement part. There may be a charge.
- Check for alignment of moving parts, binding of moving parts, breakage of parts, mounting, and any other condition that may affect its operation.

2. When servicing Trimmer, use only identical replacement parts.
3. When not in use, store your trimmer :
4. in a dry location
   - out of the reach of children
   - away from chemicals and petro

## GUARANTEE:

This product is designed for domestic use only and guaranteed as such against faulty workmanship for a period of 12 months from date of purchase.
Your statutory rights remain unaffected.

This product is imported and distributed by T2 Direct Ltd -London